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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: 5577-214

DATE: October 20, 2000



**UTILITY PATENT APPLICATION TRANSMITTAL LETTER
AND FEE TRANSMITTAL FORM (37 CFR 1.53(b))**

BOX PATENT APPLICATION

Commissioner for Patents

Washington, DC 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is:

- ☒ a patent application
☐ a Continuation ☐ a Divisional ☐ a Continuation-in-Part (CIP)
of prior application no.: ; filed
☐ A Small Entity Statement(s) was filed in the prior application; Status still proper and desired.

Inventor(s) or Application Identifier: **Andrew Hilliard Arrowood; Wesley McMillan Devine;
David Anthony Herr; Lap Thiet Huynh; Dinakaran B. Joseph; Alan Packett**

Entitled: **METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR
WORKLOAD DISTRIBUTION BASED ON END-TO-END QUALITY OF
SERVICE**

Enclosed are:

1. ☒ Application Transmittal Letter and Fee Transmittal Form (*A duplicate is enclosed for fee processing*)
2. ☒ 42 pages of Specification (including 40 claims)
3. ☒ Seven (7) sheets of Formal Drawings (35 USC 113)
4. ☐ Oath or Declaration
 - a. ☐ newly executed (*original or copy*)
 - b. ☐ copy from prior application (37 CFR 1.63(d) (*for continuation/divisional*) [Note Box 5 Below]
 - c. ☐ DELETION OF INVENTOR(S) (*Signed statement deleting inventor(s) named in the prior application*)
5. ☐ Incorporation By Reference (*useable if box 4b is checked*)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Microfiche Computer Program (*Appendix*)
7. ☐ Assignment papers (*cover sheet(s) and document(s)*)
8. ☐ Small Entity Statement(s)
9. ☒ Information Disclosure Statement, PTO-1449, and 17 references cited
10. ☐ Preliminary Amendment (***Please enter all claim amendments prior to calculating the filing fee.***)
11. ☐ English Translation Document
12. ☐ Certified Copy of Application No. ; Filed

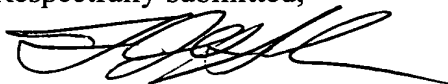
13. ☐ Sequence Listing/ Sequence Listing Diskette
 a. ☐ computer readable copy
 b. ☐ paper copy
 c. ☐ statement in support
 14. ☐ An Associate Power of Attorney
 15. ☒ Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*
 16. ☐ Other:

The fee has been calculated as shown below:

	Column 1 No. Filed	Column 2 No. Extra	Small Entity Rate Fee	Large Entity Rate Fee
BASIC FEE			\$355.00	\$710.00
TOTAL CLAIMS	40- 20 =	20	x 09 = \$	x 18 = \$360.00
INDEP CLAIMS	4- 3 =	1	x 40 = \$	x 80 = \$80.00
<input type="checkbox"/> MULTIPLE Dependent Claims Presented			+ 130 = \$	+ 260 = \$
<i>If the difference in Col. 1 is less than zero, Enter "0" in Col. 2</i>			Total \$	Total: \$1150.00

- ☐ A check in the amount of \$_____ to cover the filing fee is enclosed.
- ☒ Please charge Deposit Account No. **09-0461** in the amount of \$1,150.00 to cover the filing fee.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. **09-0461**.
- ☐ Any additional filing fees required under 37 CFR 1.16.
- ☐ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,



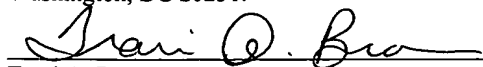
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CERTIFICATE OF EXPRESS MAILING

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 Date of Deposit: October 20, 2000

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Box Patent Application, Commissioner For Patents, Washington, DC 20231.



Traci A. Brown
 Date of Signature: October 20, 2000

ATTORNEY DOCKET NO.: 5577.214

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Filed: Concurrently Herewith

For: METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR
WORKLOAD DISTRIBUTION BASED ON END-TO-END QUALITY OF
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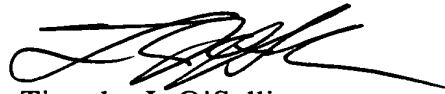
Box Patent Application
Commissioner for Patents
Washington, DC 20231

APPLICATION FILED UNDER 37 CFR 1.41(c)

Sir:

The above identified application is being filed on behalf of the inventor(s), Andrew Hilliard Arrowood, resident of Raleigh, NC, Wesley McMillan Devine, resident of Apex, NC, David Anthony Herr, resident of Apex, NC, Lap Thiet Huynh, resident of Apex, NC, Dinakaran B. Joseph, resident of Durham, NC, and Alan Packett, resident of Raleigh, NC, under the provisions of 37 CFR 1.41(c). A Declaration and Power of Attorney from the inventor will follow, 37 CFR 1.63.

Respectfully submitted,



Timothy J. O'Sullivan
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Traci A. Brown Date of Signature: October 20, 2000

